



HIV AMONG MALES IN MARYLAND, 2020

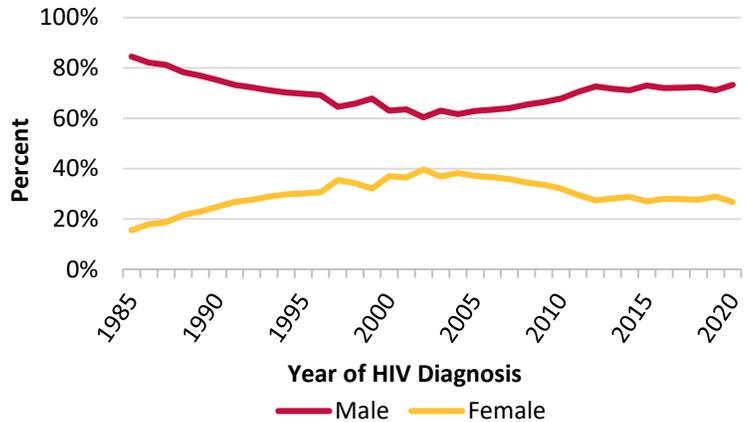
DATA REPORTED THROUGH JUNE 30, 2021

New HIV Diagnoses in Maryland

In 2020, there were 531 reported HIV diagnoses among males.

- Males accounted for 73.3% of the 724 reported HIV diagnoses in 2020.
- It is estimated that an additional 11.2% of males living with HIV in Maryland remain undiagnosed, as of 2019.
- Most HIV diagnoses in males during 2020 were attributed to MSM (73.1%).
- Of the 531 reported HIV diagnoses among males, 68.4% were among NH-Black males, 13.0% among Hispanic males, and 13.6% among NH-White males.

Trends in HIV Diagnoses by Sex at Birth

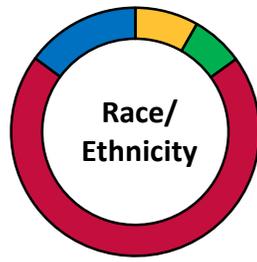
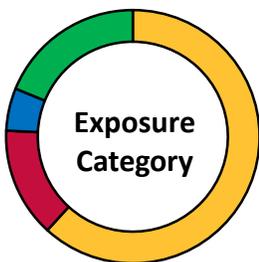
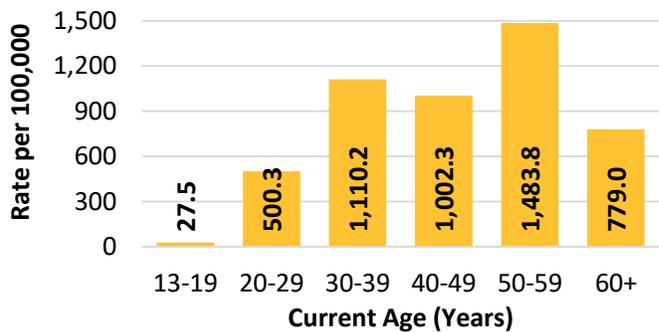


Characteristics of Males Living with HIV

At the end of 2020, there were 20,908 males living with diagnosed HIV in Maryland.

- Rates (per 100,000) of HIV were twice as high in males (855.4) as compared to females (405.6).
- Of the 20,908 males living with diagnosed HIV, 73.3% had a viral load test result reported in 2020. Of the males with a test result, 89.9% had a suppressed viral load.

Male Living HIV Rates by Age



- MSM (Male-to-male Sexual Contact)
- IDU (Injection Drug Use)
- MSM/IDU
- HET (Heterosexual Contact)
- Hispanic
- NH-Other
- NH-Black
- NH-White

- Total male HIV rates were 2 to 8 times higher among NH-Black males (2,084.1 per 100,000) as compared to other races. In other words, 1 in every 47 NH-Black males in Maryland was reported to be living with HIV.

NH: Non-Hispanic | HET: Heterosexual Contact | IDU: Injection Drug Use | MSM: Male-to-male Sexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health
<http://phpa.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category. Data represents adults and adolescents (ages 13+) only. Data source: Maryland Enhanced HIV/AIDS Reporting System (eHARS). Data for 2020 should be interpreted with caution due to the impact of the COVID-19 pandemic on access to HIV testing and care-related services.